

FLEET REPORT

Nevada Highway Patrol
Lt. Bill Bainter
Overview

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Monthly Shop Report for Reno:

The Reno Shop reported no transmission failures during the month of December. However, several Troopers reported transmission overdrive shifting problems with the 2004 Ford Crown Victoria Police Interceptors. NHP Vehicle Fleet is investigating this problem and according to Ford Fleet, the overdrive shifting problem is due to improper transmission computer programming.

The Reno shop completed one tailgate recall campaign on a Chevy Silverado Pickup.

The Reno mechanics ordered tonneau covers for the seven Chevy Silverado Pickups used by the commercial enforcement section. Currently, these pickups are equipped with heavy camper shells that are inadvertently causing body cracks within the beds. This has been an ongoing problem and the tonneau covers should prevent any further damage. Vehicle fleet estimates that the tonneau covers will arrive on February 15, 2005 and installation will be completed by March 1, 2005.

Monthly Shop Report for Elko:

The Elko Shop reported one 2004 Ford Crown Victoria Police Interceptor transmission failure during the month of December. This vehicle had only 18,000 miles and the repair was covered under factory warranty.

The Elko shop replaced two exhaust manifolds on Chevy Impalas during the month of December. One was covered under extended warranty and the other cost \$300.00.

The Elko shop completed one tailgate recall campaign on a Chevy Silverado Pickup.

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Monthly Shop Report for Las Vegas:

The Las Vegas Shop installed eleven tonneau covers on there commercial pickups during the month of December. The camper shells that were removed from these trucks were excessed to Nevada State Purchasing for disposal. The remaining six commercial trucks in this region will be retrofitted in January.

The Las Vegas Shop completed the last 2004 Crown Vic Police Interceptor build in December.

The Las Vegas Shop reported one 2004 transmission failure during the month of December. The transmission repair was covered under factory warranty.

The Las Vegas Shop did not report any vehicle recalls during the month of December. All tailgate cable recalls have been completed in Las Vegas

Monthly Shop Statistics**Overtime worked for December 2004:**

Reno Shop
30.0 hours

Elko Shop
0 Hours

Las Vegas Shop
89.0 hours

Overtime Justification:

Reno: 30.0 hours Vacant Position Coverage

Elko: 0

Las Vegas: 75.0 hours coverage vacant position
14.0 hours call out

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Repairs completed December 2004:

<u>Reno Shop</u>	<u>Elko Shop</u>	<u>Las Vegas Shop</u>
41 PM Services 59 Repairs	35 PM Services 53 Repairs	57 PM Services 120 Repairs
Totals: 100	88	177
Total Statewide services and repairs: 365		

Note: PM stands for preventative maintenance services

Vehicle Registrations:

Procedures were established in which Terry Lukas registers vehicles when vehicle status reports are received in Fleet Headquarters. Status reports are completed at the NHP shops and forwarded to Headquarters for processing. All NHP vehicle registrations are current.

F/Y 2005 Fleet Vehicle Orders:

F/Y 2005	Ford Crowns	Expeditions	Durango's
Las Vegas	24	3	1
Reno	15	2	1
Elko	14	3	2
Total	53	8	4
Estimated Delivery Date:	2/15/2005	1/13/2005	2/10/2005

The NHP SFY04/05 budget did not provide sufficient funding for a proper replacement schedule and NHP is currently operating with older vehicles in excess of 80,000 that need replaced. The SFY05 vehicles were allocated to regions based on current vehicles in operation in excess of 80,000 miles.

The Durango's, Ford Expeditions and the Ford Crown Victoria Police Interceptors have been crash tested by NHTSA and all the vehicles that the Nevada Highway Patrol purchased have received a **Five Star** Crash Rating*.

*source <http://nhtsa.dot.gov>

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Current Fleet Test Programs

Delco-Delphi Batteries	17 units	Las Vegas
Michelin Tires	25 units	Las Vegas
Michelin Tires Commercial Enforcement	18 units	Las Vegas
Whelen CenCom Siren Controller	3 units	Reno
	2 units	Elko
	5 units	Las Vegas
Infineum Test Oil	16 units	Elko
	7 units	Reno
	17 units	Las Vegas
Code Three LED Overhead Light Bars	6 units	Elko
	6 units	Reno
	3 units	Las Vegas
DVD Digital In-Car Video System	1 unit	Reno
Dodge Durango	1 unit	Reno
	2 units	Elko
	1 unit	Las Vegas
Rollgard Suspension System	2 units	(Pending)

All parts, oil and equipment testing is furnished at no cost to the Division for Infineum Oil testing. Initial field test reports on the LED overhead light bars have rated the equipment as exceptional. The DVD digital in-car video reports have been rated excellent.

The Durango test program has had very favorable results at the present time. Whelen CenCom Siren Controllers reports very favorable results.

Windshield Damage Report:

	<u>Unit</u>	<u>Amount</u>
F/Y 2005 (December)		
Southern Command	4	open
Northern Command	4	open
Central Command	1	open
Total	9	pending

Accident Damage Report:

	<u>Units Damaged</u>
F/Y 2005 (December)	
Southern Command	4 (0 trooper fault)
Northern Command	4 (1 trooper fault)
Central Command	3 (1 trooper fault)
Total	11

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December Crash Fund Balance: \$ 59,661.00

December Crash Fund Checks Not Posted: \$28,035.06

Auction Proceeds from October 16, 2004: \$ 94,760.00

(Reimbursement to the Highway Fund from Auction Proceeds)

Fuel Data Charts for NDOT, Western Energetix, Chevron, Union and Texaco:

N-DOT Monthly Fuel Data

4713-04

NDOT GAS

DATE	MONTH OF BILL	BILLING CLAIM #	AMOUNT	GALLONS OF GAS	AVERAGE COST PER GALLON
7/31/04	July		\$ 84,085.64	44903.9	\$ 1.84
8/31/04	August		\$ 85,682.99	46656.8	\$ 1.84
9/30/04	Sept.		\$ 87,677.00	48245.8	\$ 1.82
10/30/04	Oct		\$ 80,199.50	41843.8	\$ 1.92
11/30/04	Nov		\$ 96,537.18	49295.6	\$ 1.96
12/31/04	Dec		\$ 84,994.16	47716.6	\$ 1.78
	Jan				
	Feb				
	Mar				
	April				
	May				
	June				
	July				
Total			\$ 519,176.47	278,662.5	\$1.86

Western Energetix Monthly Fuel Data:

DATE	WESTERN ENERGETIX	GAL	DATE	GAL	CHEVRON
7/31/04	\$ 5,370.85	\$1.77	7/31/04	\$1.89	\$ 2,774.00
8/31/04	\$ 5,060.56	\$1.81	8/31/04	\$2.59	\$ 1,565.85
9/30/04	\$ 5,588.11	\$1.86	9/30/04	\$2.80	\$ 2,384.58
10/30/04	\$ 4,044.93	\$1.96	10/30/04	\$2.80	\$ 1,726.14
11/30/04	\$ 1,918.27	\$2.01	11/30/04	\$2.79	\$ 2,928.31
12/31/04	\$ 3,783.87	\$1.90	12/31/04	\$2.39	\$ 1,204.17
TOTAL	\$ 25,766.59	\$1.91	TOTAL	\$2.50	\$ 11,378.88

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Conoco/76 Monthly Fuel Data:

FUEL REPORTS				
Conoco/76				
10/30/04	\$ 26.88			
TOTAL	\$ 26.88		TOTAL	

Fuel Totals:

N-DOT	\$ 519,176.47
Western Energetix	25,766.59
Conoco/76	26.88
Chevron	\$ 11,378.88
	<hr/>
	\$ 556,348.82

Fuel Budgeted for FY05 **\$ 789,977.00**

For fiscal year 2005, NHP was budgeted **\$789,977** for fuel at **\$1.21** per gallon. Based on the current fuel prices and fuel consumption average, vehicle fleet does not anticipate being within budget by June 30, 2004.

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FLEET INVENTORY				
Northern Command by Department				
DEPARTMENT			Units over 80,000 miles	
Traffic			96	11
COMMERCIAL			18	0
ADAPT			4	0
ACADEMY			8	4
UNASSIGNED			15	5
CVSI			4	0
LOANER			4	1
RADIO SHOP			2	0
RECONSTRUCTION			1	0
SHOP TRUCK			1	0
SPARE			9	4
ADMINISTRATIVE			0	0
STORE KEEPER			1	1
STRIP FOR TURN IN			2	2
GOV DETAIL			3	2
TAXI			3	1
MOTORHOME			1	
MOTORS			13	3 units over 50,000
MCSAP			3	0
TRAILERS			11	0
OUT OF SERVICE			0	0
PLANE			1	0
Units Exceeded			0	0

FLEET INVENTORY			
CENTRAL COMMAND			
DEPARTMENT	NUMBER VEHICLES	OVER 80,000 MILES	
Traffic	64	16	
COMMERCIAL	13	3	
UNASSIGNED	9	5	
ADAPT	1	1	
CVSI	2	0	
LOANERS	5	5	
RADIO SHOP	1	0	
RECONSTRUCTION TRUCK	1	0	
SHOP TRUCK	1	0	
SPARE	2	2	
ADMINISTRATIVE EVIDENCE	1	0	
STRIP FOR TURN IN	3	3	
TAXI	2	2	
TRAILERS	11	0	
MOTORHOME	1	0	
Units Exceeded	0	0	

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FLEET INVENTORY				
Southern Command by Department				
DEPARTMENT			NUMBER VEHICLES	OVER 80,000 MILES
TRAFFIC			111	25
COMMERICAL			22	2
UNASSIGNED			13	9
CVSI			4	0
LOANER			11	10
RADIO SHOP			3	0
RECONSTRUCTION			1	0
SHOP TRUCK			1	0
SPARE			0	0
ADMINISTRATIVE Evidence			1	0
STORE KEEPER			1	0
STRIP FOR TURN IN			4	4
GOV DETAIL			1	0
TAXI			5	3
MOTORHOME			1	0
MOTORS			8	0
MCSAP			1	0
TRAILERS			12	0
EXCESSED			0	0

